

1. Who has been appointed as the first Director General of the Ordnance Directorate?

- A) S Vaidhyanathan
- B) ER Sheikh ☒
- C) M Sathyan
- D) Dr C Sylendra Babu



- ✓ Senior IOFS officer ER Sheikh has assumed charge as the first director general of the Ordnance Directorate. The Ordnance Directorate is a newly created entity to replace the Ordnance Factory Board (OFB). ER Sheikh is a 1984 batch Indian Ordnance Factory Service (IOFS) officer who has served in various capacities in various ordnance factories.

2. NITI Aayog, Amazon Web Services and Intel have jointly established a new experience studio at which location?

- A) Mumbai
- B) Chennai
- C) New Delhi ☒
- D) Hyderabad



- ✓ The NITI Aayog, Amazon Web Services and Intel have jointly created a new experience studio, which is located at NITI Aayog Frontier Technologies Cloud Innovation Center, New Delhi. This premise would serve as an experimentation facility for government, start-ups, enterprises, and industry experts. It would house technologies such as artificial intelligence (AI), machine learning (ML), Internet of Things (IoT), augmented reality and virtual reality etc.

3. Dare to Dream 2.0 & Young Scientists' awards were presented by which institution?

- A) ISRO
- B) DRDO ☒
- C) AIIMS
- D) BARC



- ✓ Defence Minister Rajnath Singh felicitated the winners of 'Dare to Dream 2.0' Contest of Defence Research & Development Organisation (DRDO). He also launched 'Dare to Dream 3.0' to promote innovators & startups. Dare to Dream is DRDO's nation-wide contest to promote Indian academicians, individuals and start-ups to develop defence and aerospace technologies. DRDO provides support to the winners under Technology Development Fund (TDF) scheme. DRDO Young Scientists awards for the year 2019 were also presented to 16 DRDO scientists.

4. When is the 'Indian Air Force Day' celebrated every year?

- A) October 2
- B) October 4
- C) October 5
- D) October 8 ☒



- ✓ Every year on October 8, the country celebrates Indian Air Force Day. This year will celebrate the 89<sup>th</sup> anniversary of Indian Air Force Day. The day commemorates the establishment of Indian Air Force (IAF) on the same day in 1932. The first operational squadron was established in April 1933. The day also aims to increase awareness about the Indian Air Force, also known as the 'Bhartiya Vayu Sena'.

5. Which is the leading cause of trauma across the world?

- A) Road Traffic Accident ☒
- B) Natural Calamities
- C) Migration
- D) Environmental Risks



- ✓ Every year, 17th October is celebrated as World Trauma Day across the world. This day highlights the high rate of accidents and injuries causing death and disability across the world and the need to prevent them. Road Traffic Accident (RTA) is the leading cause of trauma across the world. Every year, over 5 million people die from injuries across the world. In India alone, around one million people die and 20 million are hospitalized every year due to injuries.

6. Which country is the largest emitter of carbon dioxide on a per capita basis among G-20 countries?

- A) India
- B) China
- C) Saudi Arabia ☒
- D) Russia



- ✓ Saudi Arabia, one of the world's largest oil producers, announced that it aims to reach "net zero" greenhouse gas emissions by 2060. Saudi Arabia is the 10<sup>th</sup> largest emitter of carbon dioxide globally. It is also the largest emitter on a per capita basis among G-20 countries. This was announced by the Crown Prince Mohammed bin Salman at the inauguration of the kingdom's first-ever Saudi Green Initiative Forum.

7. The first calf of which cattle breed was born using in-vitro fertilisation (IVF) in India?

- A) Sahiwal
- B) Banni ☒
- C) Ongole
- D) Murrah



- ✓ Union Ministry of Fisheries, Animal Husbandry and Dairying announced that the first calf of Banni buffalo breed was born using in-vitro fertilisation (IVF). A Banni buffalo belonging to a dairy farmer in Gir Somnath gave birth to the IVF male calf.
- ✓ The process was carried out to enhance the number of genetically superior buffaloes to increase milk production. Banni breed of buffaloes, found primarily in Gujarat's Kutch region, are known for its resilience and higher milk producing capacity in an arid environment.

8. Which actor has been conferred with 51<sup>st</sup> Dadasaheb Phalke Award recently?

- A) Rajinikanth ☒
- B) Kamal Hassan
- C) Sathyaraj
- D) Parthiban



- ✓ 'Superstar' Rajinikanth was conferred with 51<sup>st</sup> Dadasaheb Phalke Award for his outstanding contribution to the Indian Cinema. The award was presented by Vice-President M Venkaiah at the 67<sup>th</sup> National Film Awards ceremony, recently held in New Delhi. The Dadasaheb Phalke Award is considered to be India's highest film award and was instituted by the Indian Government in the year 1969.

9. As per World Food Programme's recent announcement, which country is 'marching to starvation'?

- A) Venezuela
- B) Afghanistan ☒
- C) Syria
- D) Sudan



- ✓ The World Food Programme (WFP) Executive Director David Beasley said that 22.8 million people, more than half of Afghanistan's 39 million population, were facing acute food insecurity and "marching to starvation". Two months ago, it was announced that 14 million were in the edge of food crisis.
- ✓ The UN official also announced that millions of Afghans, including children, could die of starvation unless urgent action is taken. He also urged to free the frozen funds to be used for humanitarian efforts.

10. Who is the chairperson of the new National Steering Committee setup to implement the NIPUN Bharat Mission?

- A) Union Education Minister ☒
- B) Union Skill Development Minister
- C) NITI Aayog CEO
- D) ISRO Chairperson



- ✓ A National Steering Committee (NSC) has been recently formed for the implementation of National Initiative for Proficiency in Reading with Understanding and Numeracy (NIPUN) Bharat Mission. It will be chaired by the Union Education Minister Dharmendra Pradhan and Minister of State for Education Annapurna Devi would be the vice-chairperson.
- ✓ The Department of School Education and Literacy had launched the Mission in July 2021, to achieve the goal of universal proficiency in foundational literacy and numeracy for every child by end of Class 3 by 2026-27.